

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

U 014848-4

APPLICANT

Mark Justin BETTS, et al.

FILING DATE

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|---|---|---|---|---|---|--|--------|-------------------|-------|----------|-------------------------------|
| <i>JP</i> | AA | 3 | 2 | 3 | 9 | 5 | 6 | 6 | | 3/1966 | Slaugh et al. | 260 | 604 | |
| | AB | 3 | 2 | 3 | 9 | 5 | 6 | 9 | | 3/1966 | Slaugh et al. | 260 | 632 | |
| | AC | 3 | 2 | 3 | 9 | 5 | 7 | 0 | | 3/1966 | Slaugh et al. | 260 | 632 | |
| | AD | 3 | 2 | 3 | 9 | 5 | 7 | 1 | | 3/1966 | Slaugh et al. | 260 | 632 | |
| | AE | 3 | 3 | 6 | 9 | 0 | 5 | 0 | | 2/1968 | Greene | 260 | 632 | |
| | AF | 3 | 4 | 2 | 0 | 8 | 9 | 8 | | 1/1969 | Van Winkle et al. | 260 | 632 | |
| | AG | 3 | 4 | 4 | 0 | 2 | 9 | 1 | | 4/1969 | Van Winkle et al. | 260 | 632 | |
| | AH | 3 | 4 | 4 | 8 | 1 | 5 | 7 | | 6/1969 | Slaugh et al. | 260 | 604 | |
| | AI | 3 | 4 | 4 | 8 | 1 | 5 | 8 | | 6/1969 | Slaugh et al. | 260 | 604 | |
| <i>JP</i> | AJ | 3 | 5 | 2 | 7 | 8 | 0 | 9 | | 9/1970 | Pruett et al. | 260 | 604 | |
| | AK | 3 | 5 | 2 | 7 | 8 | 1 | 8 | | 9/1970 | Mason et al. | 260 | 632 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-----------|----|-----------------|---|---|---|---|---|---|--|---------|---------|-------|----------|-----------------------|
| <i>JP</i> | AL | 1 | 2 | 5 | 4 | 0 | 6 | 3 | | 11/1971 | GB | | | x |
| | AM | 1 | 3 | 3 | 8 | 2 | 3 | 7 | | 11/1973 | GB | | | x |
| | AN | 1 | 5 | 4 | 0 | 2 | 2 | 7 | | 2/1979 | GB | | | x |
| <i>JP</i> | AO | 1 | 5 | 5 | 5 | 5 | 5 | 1 | | 11/1979 | GB | | | x |
| | AP | 1 | 5 | 6 | 1 | 2 | 7 | 3 | | 2/1980 | GB | | | x |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | | | | | | | | | | | | | |
|-----------|----|---|--|--|--|--|--|--|--|--|--|--|--|--|
| <i>JP</i> | AR | Dry, M. E. "The Fischer-Tropsch Synthesis." Catalysis Science & Technology, Vol. 1 (1979) pp 159-255. | | | | | | | | | | | | |
| | AS | "301 E Modified OECD Screening Test." OECD Council Directive, Guidelines for Testing of Chemicals, Test 301E <i>Date unclear</i> | | | | | | | | | | | | |
| <i>JP</i> | AT | Gerhartz, W. Et al. "Chlorophenols to Copper Compounds." Ullmann's Encyclopedia of Industrial Chemistry, Vol. A7, (1986) pp 206-216. | | | | | | | | | | | | |

EXAMINER

DATE CONSIDERED

*J-Pen**16/1/04*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449) [6-4])

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

U 014848-4

APPLICANT

Mark Justin BETTS, et al.

FILING DATE

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|---|---|---|---|---|---|---------|--------------------|-------|----------|-------------------------------|
| <i>JP</i> | AA | 3 | 7 | 3 | 7 | 4 | 7 | 5 | 6/1973 | Mason | 260 | 683.15 | |
| | AB | 3 | 8 | 7 | 5 | 2 | 0 | 4 | 4/1975 | Ghirga et al. | 260 | 465.3 | |
| | AC | 4 | 1 | 7 | 9 | 4 | 0 | 3 | 12/1979 | Kim et al. | 252 | 431 | |
| | AD | 4 | 1 | 9 | 8 | 3 | 5 | 2 | 4/1980 | Kim et al. | 260 | 604 | |
| | AE | 4 | 3 | 3 | 0 | 6 | 7 | 8 | 5/1982 | Van Leeuwen et al. | 568 | 454 | |
| | AF | 4 | 4 | 0 | 8 | 0 | 7 | 8 | 10/1983 | Van Leeuwen et al. | 568 | 454 | |
| | AG | 4 | 4 | 1 | 4 | 4 | 2 | 1 | 11/1983 | Drent | 568 | 462 | |
| | AH | 4 | 4 | 6 | 7 | 1 | 1 | 6 | 8/1984 | Van Leeuwen et al. | 568 | 454 | |
| | AI | 4 | 5 | 3 | 7 | 9 | 9 | 7 | 8/1985 | Kojima et al. | 568 | 454 | |
| | AJ | 4 | 5 | 9 | 0 | 3 | 1 | 1 | 5/1986 | Drent | 568 | 852 | |
| <i>JP</i> | AK | 4 | 6 | 8 | 0 | 1 | 6 | 8 | 7/1987 | Goodall et al. | 423 | 22 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO | |
|-----------|----|-----------------|---|---|---|---|---|---|---------|---------|-------|----------|-----------------------|--|
| <i>JP</i> | AL | 2 | 0 | 7 | 5 | 8 | 5 | 7 | 11/1981 | GB | | | x | |
| | AM | 2 | 2 | 1 | 7 | 3 | 1 | 8 | 10/1989 | GB | | | x | |
| | AN | 2 | 2 | 5 | 6 | 6 | 4 | 1 | 12/1992 | GB | | | x | |
| | AO | 2 | 2 | 6 | 1 | 6 | 6 | 2 | 5/1993 | GB | | | x | |
| <i>JP</i> | AP | 2 | 2 | 7 | 4 | 4 | 5 | 7 | 7/1994 | GB | | | x | |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | |
|-----------|----|--|
| <i>JP</i> | AR | Mark, H. F. Et al. "Oxo Process." Kirk-Othmer Encyclopedia of Chemical Technology, Third Edition, Vol. 16 (1989) pp 637-653. |
| <i>JP</i> | AS | Cornils, B. Et al. "Oxo with Rhodium Catalysts." Hydrocarbon Processing (June 1975) pp 83-91 |
| <i>JP</i> | AT | Lemke, H. "Select Best Oxo Catalyst Cycle." Hydrocarbon Processing, Vol. 45, No. 2 (February 1966) pp148-152 |

EXAMINER

DATE CONSIDERED

J. Penn

10/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449) [6-4]

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

U 014848-4

SERIAL NO.

APPLICANT

Mark Justin BETTS, et al.

FILING DATE

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|---|---|---|---|---|---|---------|-----------------|-------|----------|-------------------------------|
| JP | AA | 4 | 7 | 2 | 3 | 0 | 4 | 7 | 2/1988 | Bahrman et al. | 568 | 862 | |
| | AB | 4 | 7 | 3 | 1 | 4 | 8 | 7 | 3/1988 | Drent | 568 | 454 | |
| | AC | 4 | 8 | 0 | 6 | 6 | 9 | 3 | 2/1989 | Drent | 568 | 417 | |
| | AD | 4 | 8 | 5 | 1 | 5 | 8 | 2 | 7/1989 | Drent | 568 | 387 | |
| | AE | 5 | 1 | 8 | 9 | 0 | 0 | 3 | 2/1993 | Klusener et al. | 502 | 167 | |
| | AF | 5 | 2 | 1 | 0 | 2 | 8 | 0 | 5/1993 | Drent | 560 | 204 | |
| | AG | 5 | 2 | 1 | 4 | 2 | 2 | 0 | 5/1993 | Drent | 568 | 881 | |
| | AH | 5 | 2 | 5 | 6 | 8 | 2 | 7 | 10/1993 | Slaugh et al. | 568 | 454 | |
| | AI | 5 | 2 | 5 | 8 | 5 | 4 | 6 | 11/1993 | Klusener et al. | 560 | 207 | |
| | AJ | 5 | 2 | 5 | 8 | 5 | 2 | 4 | 11/1993 | Quan et al. | 548 | 335.1 | |
| | AK | 5 | 3 | 0 | 4 | 6 | 8 | 6 | 4/1994 | Slaugh et al. | 568 | 496 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO | |
|----|----|-----------------|---|---|---|---|---|---|---------|---------|-------|----------|-----------------------|---|
| JP | AL | 0 | 0 | 0 | 5 | 5 | 6 | 9 | 11/1979 | EP | | | x | |
| | AM | 0 | 0 | 2 | 4 | 7 | 6 | 1 | 3/1981 | EP | | | x | |
| | AN | 0 | 0 | 3 | 3 | 5 | 5 | 4 | 8/1981 | EP | | | x | |
| | AO | | 9 | 3 | 9 | 2 | 9 | 2 | 12/1993 | ZA | | | x | |
| JP | AP | 0 | 1 | 6 | 3 | 2 | 3 | 4 | 5/1985 | EP | | | | x |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | |
|----------|-----------------|------------|
| | AR | |
| | AS | |
| | AT | |
| EXAMINER | DATE CONSIDERED | JP 10/1/04 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449) [6-4])

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

U 014848-4

SERIAL NO.

APPLICANT

Mark Justin BETTS, et al.

FILING DATE

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|---|---|---|---|---|---|---------|------------------|-------|----------|-------------------------------|
| JP | AA | 5 | 3 | 0 | 4 | 6 | 9 | 1 | 4/1994 | Arhancet et al. | 568 | 867 | |
| | AB | 4 | 4 | 4 | 3 | 6 | 3 | 8 | 4/1984 | Yates | 568 | 882 | |
| | AC | 4 | 5 | 7 | 7 | 9 | 8 | 6 | 4/1996 | Sie | 585 | 324 | |
| | AD | 4 | 5 | 7 | 8 | 5 | 2 | 3 | 3/1986 | Bahmann et al. | 568 | 454 | |
| | AE | 5 | 0 | 7 | 2 | 0 | 5 | 7 | 10/1991 | Oswald et al. | 568 | 840 | |
| | AF | 5 | 2 | 2 | 7 | 5 | 3 | 2 | 7/1993 | Sato et al. | 568 | 454 | |
| JP | AG | 5 | 4 | 9 | 8 | 8 | 0 | 1 | 3/1996 | Chaudhari et al. | 568 | 454 | |
| | AH | | | | | | | | | | | | |
| | AI | | | | | | | | | | | | |
| | AJ | | | | | | | | | | | | |
| | AK | | | | | | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES | NO |
|----|----|-----------------|---|---|---|---|---|---|--------|---------|-------|----------|--------------------|----|
| JP | AL | 0 | 3 | 0 | 9 | 0 | 5 | 6 | 9/1988 | EP | | | x | |
| | AM | 0 | 4 | 2 | 3 | 8 | 7 | 4 | 4/1991 | EP | | | x | |
| | AN | 0 | 4 | 7 | 8 | 8 | 5 | 0 | 4/1992 | EP | | | x | |
| JP | AO | 0 | 4 | 9 | 5 | 5 | 4 | 8 | 7/1992 | EP | | | x | |
| JP | AP | 0 | 4 | 9 | 9 | 3 | 2 | 8 | 8/1992 | EP | | | x | |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | |
|--|----|--|
| | AR | |
| | AS | |
| | AT | |

EXAMINER

DATE CONSIDERED

J. Pan

10/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449) [6-4]

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 014848-4

10/680,555

APPLICANT

MARK JUSTIN BETTS et al.

FILING DATE

GROUP

10/07/2003

1621

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|---------|--------------------|-------------------------------|
| | AA | 4,052,477 | 10/1977 | Ireland et al. | |
| | AB | 5,520,722 | 05/1996 | Hershkowitz et al. | |
| | AC | | | | |
| | AD | | | | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
| | AJ | | | | |
| | AK | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|--------------------|------|---------|-------------|----|
| | | | | YES | NO |
| | AL | | | | |
| | AM | | | | |
| | AN | | | | |
| | AO | | | | |
| | AP | | | | |
| | AQ | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | | |
|-----|----|---|--------------|
| | AR | Dry, Mark E. "The Sasol Fischer-Tropsch Processes". Sasol Technology (PTY) Limited, Sasolburg, South Africa. Chapter 5, pages 167-211 | Date unknown |
| dyf | AS | Di Sanzo, F.P. et al. "Determination of Total Oxygenates in Fischer-Tropsch Liquid Products," <i>Journal of Chromatography</i> , (1983), 280: 101-108 | |
| | AT | Van Leeuwen et al. "Dormant states of rhodium hydroformylation catalysts" <i>Chem Comm</i> <i>Communication</i> , www.rsc.org/chemcomm , pages 1-3 | Date unknown |

EXAMINER

J. Pen

DATE CONSIDERED 10/11/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 014848-4

APPLICANT

Mark Justin BETTS, et al

FILING DATE

GROUP

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|----|--------------------|--------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| JP | AL | 9 4 2 0 5 1 0 | 9/1994 | WO | | | | |
| JP | AM | 2 1 1 1 0 2 6 | 6/1994 | CA | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | |
|--|----|--|
| | AR | |
| | AS | |
| | AT | |

EXAMINER

J. Pen

DATE CONSIDERED

10/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL

NO.: EV 327550336 US

FORM PTO-1449

U. S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK
OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 014848-4

10/680,555

APPLICANT

Mark Justin BETTS, et al

FILING DATE

GROUP

October 7, 2003

1621

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | REFERENCE DESIGNATION | DOCUMENT NUMBER | DATE | NAME | FILING DATE IF APPROPRIATE |
|----------------------|--------------------------|--------------------|------|------|-------------------------------|
| | AA | | | | |
| | AB | | | | |
| | AC | | | | |
| | AD | | | | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
| | AJ | | | | |
| | AK | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|----|----|--------------------|--------|---------|-------------|----|
| | | | | | YES | NO |
| | AL | 881 791 | 7/1953 | DE | | x |
| JP | AM | 870 248 | 3/1953 | DE | | x |
| JP | AN | 902 492 | 1/1954 | DE | | x |
| JP | AO | 907 170 | 3/1954 | DE | | x |
| JP | AP | 879 837 | 6/1953 | DE | | x |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | |
|----|----|---|
| JP | AR | Partial English translation of DE 881 791 (D5) of 7/1953 |
| JP | AS | Partial English translation of DE 870 248 (D14) of 3/1953 |
| JP | AT | Partial English translation of DE 902 492 (D8) of 1/1954 |

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | | | |
|---|--|--------------------------|--|------------|--|
| FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | ATTY. DOCKET NO. | | SERIAL NO. | |
| | | U 014848-4 | | 10/680,555 | |
| | | APPLICANT | | | |
| | | Mark Justin BETTS, et al | | | |
| | | FILING DATE | | GROUP | |
| October 7, 2003 | | 1621 | | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|------|------|----------------------------|
| EXAMINER INITIALS | REFERENCE DESIGNATION | DOCUMENT NUMBER | DATE | NAME | FILING DATE IF APPROPRIATE |
| | AA | | | | |
| | AB | | | | |
| | AC | | | | |
| | AD | | | | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
| | AJ | | | | |
| | AK | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----|-----------------|---------|---------|-------------|----|
| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
| | | | | | YES | NO |
| JP | AL | 854 216 | 10/1952 | DE | | x |
| JP | AM | 874 304 | 4/1953 | DE | | x |
| JP | AN | 936 333 | 12/1955 | DE | | x |
| JP | AO | 640 115 | 7/1950 | GB | | |
| | AP | | | | | |

| OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) | | |
|--|----|--|
| JP | AR | Partial English translation of DE 907 170 (D9) of 3/1954 |
| JP | AS | Partial English translation of parts of DE 897 837 (D10) of 6/1953 |
| JP | AT | Partial English translation of DE 854 216 (D11) of 10/1952 |

| | |
|--|---|
| EXAMINER J. Pomeroy | DATE CONSIDERED 10/01/04 |
|--|---|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | | | |
|---|-------------------------|---|-----------------|------------|-------------------------------|
| FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | ATTY. DOCKET NO. | | SERIAL NO. | |
| | | U 014848-4 | | 10/680,555 | |
| | | APPLICANT | | | |
| | | Mark Justin BETTS, et al | | | |
| | | FILING DATE | | GROUP | |
| | | October 7, 2003 | | 1621 | |
| U.S. PATENT DOCUMENTS | | | | | |
| EXAMINER INITIALS | REFERENCE DESIGNATIO | DOCUMENT NUMBER | DATE | NAME | FILING DATE IF APPROPRIATE |
| | AA | | | | |
| | AB | | | | |
| | AC | | | | |
| | AD | | | | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
| | AJ | | | | |
| | AK | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION YES NO |
| | AL | | | | |
| | AM | | | | |
| | AN | | | | |
| | AO | | | | |
| | AP | | | | |
| OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) | | | | | |
| JP | AR | Partial English translation of DE 874 304 (D12) of 4/1953 | | | |
| JP | AS | Partial English translation of DE 936 333 (D14) of 12/ 1955 | | | |
| | AT | | | | |
| EXAMINER | | | DATE CONSIDERED | | |
| JP - Dgm | | | 10/11/04 | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | |